## LOS OSOS WASTEWATER PROJECT TECHNICAL ADVISORY COMMITTEE



San Luis Obispo County Department of Public Works

## **Meeting Minutes**

Monday, July 9, 2007

- 1) Call to Order/ Roll Call: approximately 7:04 pm, Chairman Garfinkel calls meeting to order. Absent: John Fouche.
- 2) Agenda Item 1, Approval of Minutes from meeting on June 26, 2007. No public comment requests. Karen Venditti requests a copy of the research done by the engineering working group be attached to minutes. Karen Venditti motions to accept minutes, Dan Berman second. Motion carries.
- 3) Agenda Item 2, Pro/Con analysis of Bio-Solids Handling Alternatives: Opening comments by Chairman Garfinkel. Discusses meeting topic, progress of Pro/Con analysis; meeting procedure, submitting written public comments, and announces a special TAC meeting on July 16, 2007 at the County Government Center in Room 161 from 12:00 2:30 pm (attached).

Rob Miller gives a brief presentation on the different bio-solids handling options considered in the Draft Fine Screening Report (attached).

## Working group reports:

- a. Engineering and Water Resources working group: Discussion and written summary of pro/con analysis of bio-solids handling options from working group meeting on June 29, 2007 (attached).
- b. Environmental working group: Discussion and written summary of pro/con analysis of bio-solids handling options from working group meeting on June 28, 2007 (attached).
- c. Finance working group: Discussion and written summary of pro/con analysis of bio-solids handling options from working group meeting on July 5, 2007 (attached).

Public comment on Agenda Item 2:

Lacey Cooper: Discusses the bio-solids produced with the STEP system and biosolids in facultative ponds.

Bo Cooper: Discusses cost estimates for handling the bio-solids produced with the STEP system.

Project website: <a href="www.slocounty.ca.gov/PW/LOWWP">www.slocounty.ca.gov/PW/LOWWP</a>
Project email address: <a href="https://LOWWP@co.slo.ca.us">LOWWP@co.slo.ca.us</a>

Chris Allebe: Discusses financing for the community, bio-solids handling, and employees needed for maintaining the system.

Frank Ausilio: Discusses process at the Morro Bay treatment facility, green waste, and possible hazards.

Anne Norment: Discusses Tri-W report, operations and maintenance cost estimates, and the bio-solids produced with the STEP system.

Bruce Payne: Discusses hauling of bio-solids to San Joaquin Valley, bio-solids moisture content, odor impacts, and the Tri-W project.

Pat Renshaw: Discusses marketing composted bio-solids, Proposition 218 vote, treatment of bio-solids, possibility of using local green waste for compost. Submits a list of questions (attached).

Linde Owen: Discusses facultative ponds, dewatering, impacts on water basin, energy costs, and air quality impacts from hauling trucks.

Richard Margetson: Discusses validity of tables in the Draft Fine Screening Report, buildout population estimates and water consumption per capita estimates.

Al Barrow: Discusses Draft Fine Screening Report, Tri-W project, cost estimates, and the bio-solids produced with the STEP system. Submits a list of questions **(attached)**.

Greg Mattson: Discusses ranking project components.

Advisory committee responds to public comments: discusses employees needed for maintaining the system, facultative ponds, the Tri-W project, cost estimates for hauling bio-solids to San Joaquin Valley, marketing composted bio-solids, treatment of bio-solids, using local green waste for compost, adding facultative ponds to Figure 5.1 in Draft Fine Screening Report.

Advisory committee discusses the bio-solids produced with the STEP system, cost estimates in Draft Fine Screening Report, combining project components, septage receiving facility at the treatment plant, operation and maintenance cost estimates for composting, emerging technologies, green house gases, possible cogeneration options, land application of bio-solids restrictions in the County.

Advisory committee discusses California's production of bio-solids (attached), present day value of cost estimates, other facilities in the County, odor control issues, alternative technology options, nitrogen removal and effluent disposal with facultative ponds, cost differences between bio-solids handling alternatives, and possible grant options. **No action taken.** 

**Public Comments** 

Michael Jones: Discusses comments made by Engineering working group at the previous meeting.

Chris Allebe: Discusses meeting process, Prop 218 vote, and impact on water basin when the septic tanks are abandoned.

Bo Cooper: Discusses County fliers, Finance working group criteria, and affordability.

Linde Owen: Discusses RWQCB meeting and Tri-W project.

Al Barrow: Discusses monthly homeowner cost estimates, and energy cost estimates for STEP.

Frank Ausilio: Discusses meeting process, odor impacts in other areas, volume of bio-solids for each option, green waste options.

Lawson Schaller: Discusses quality of Draft Fine Screening Report.

Anne Norment: Discusses core values of advisory committee, working draft of Pro/Con Analysis.

Gywenn Taylor: Discusses vacancy in Environmental working group.

Richard Margetson: Discusses buildout population estimates.

Bruce Payne: Discusses septic tank pumping schedule, and risks of over pumping septic tanks.

Alon Perlman: Discusses future of project, and upcoming LOCAC meeting.

- 4) Date of next advisory committee meeting: Monday, July 16, 2007 at 12:00 pm in Room 161 at the New Government Center.
- 5) Meeting adjourns at approximately 9:55 pm.